## **CLAIMS ONLY**

SERIAL NO. | FILING DATE | 09 8 4 3 / 06 | 04 - 25 - 01 | APPLICANT(S)

CLAIMS

|                 | A  | AS FILED   |          | TER<br>NDMENT  | AFTER<br>2nd AMENDMENT |              |
|-----------------|--|--|----------|----------------|------------------------|--------------|
|                 | IND.   | DEP.   | IND.     | DEP.           | IND.                   | DEP.         |
| 1               | 1  |  | 1        |                |                        |              |
| 2               |  | j ,  | <b> </b> |                | <del></del>            | <del> </del> |
| 3               |  | 1  |          | <del> </del> - |                        |              |
| 4               |  | 1  |          |                | ļ ———                  | <del> </del> |
| 5               |  | 1  | T        |                |                        |              |
| 6               |  | 7  | 1        |                |                        |              |
| 7               |  |  |          |                |                        |              |
| 8               |  |  |          |                |                        |              |
| 9               |  |  |          |                | *                      |              |
| 10              |  |  |          |                |                        |              |
| 11              | <u> </u>   | $\perp \perp$                                    |          |                |                        |              |
| 12              | 1  |  |          |                |                        |              |
| 13              | <u> </u>   | 1  |          |                |                        |              |
| 14              |  |  |          |                |                        |              |
| 15              |  |  |          |                |                        |              |
| 16              | - <del> </del>                                   | 1  |          |                |                        |              |
| 17              | <del>-</del>                                     | 1  | $\vdash$ |                |                        |              |
| 18              |  | 1  |          |                |                        |              |
| 19              | <del> </del>                                     | 1 1  |          |                |                        |              |
| 20              | +  | -  |          |                |                        |              |
| 22              | <del></del>                                      | <del>                                     </del> |          |                |                        |              |
| 23              | <del> </del>                                     |  |          |                |                        |              |
| 24              | <del> </del>                                     |  |          | —              |                        |              |
| 25              | <del> </del>                                     |  | +        |                |                        |              |
| 26              |  | <del> </del>                                     |          |                |                        |              |
| 27              | <b></b>  | <del>                                     </del> |          |                |                        |              |
| 28              | <del> </del>                                     |  |          |                |                        |              |
| 29              | 1  | ļ  |          |                |                        |              |
| 30              |  |  |          |                |                        |              |
| 31              |  |  |          |                |                        |              |
| 32              |  |  |          |                |                        |              |
| 33              |  |  |          |                |                        |              |
| 34              |  |  |          |                |                        |              |
| 35              | <u> </u>   |  |          |                |                        |              |
| 36              | L  |  |          |                |                        |              |
| 37              |  |  |          |                |                        |              |
| 38              | <u> </u>   |  |          |                |                        |              |
| 39              | <u> </u>   | ļ  |          |                |                        |              |
| 40              |  |  |          |                |                        | ]            |
| 41              | <del> </del>                                     |  |          |                |                        |              |
|                 | <u> </u>   | <del>  </del>                                    |          |                |                        |              |
| 43<br>44        | <del> </del>                                     |  |          |                |                        | ·            |
| 44              | <del> </del> -                                   |  |          |                |                        |              |
| 46              | <del> </del>                                     | <del>  </del>                                    |          |                |                        |              |
| 47              | <del> </del>                                     | -  |          |                |                        |              |
| 48              | <del> </del>                                     | <del>                                     </del> |          |                |                        |              |
| 49              | <del>                                     </del> |  |          | -+             |                        |              |
| 50              |  |  |          |                | $\longrightarrow$      |              |
| TOTAL           | 7  | <del>  </del>                                    |          |                |                        |              |
| IND.            | 4  | ╵┷╸├   |          | ▄▘├            |                        | _            |
| DEP.            | LIX.   |  | <u>-</u> |                |                        |              |
| TOTAL<br>CLAIMS | 27.  | ;  |          |                |                        |              |

| NID.   DEP.   IND.   DEP.   IND.   DEP.   STO.   DEP.   DEP.   STO.   DEP.      | MS              |      |                |                |              |  | ;  |
|--|-----------------|------|----------------|----------------|--------------|--|--|
| 51   |                 | *    |                | *              |              |  |  |
| 51<br>52<br>53<br>54<br>55<br>56<br>57<br>58<br>59<br>60<br>61<br>62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99<br>100<br>100<br>100<br>100<br>100<br>100<br>100  |                 | IND. | DEP.           | IND.           | DEP.         | IND.   | DL.P.  |
| 53 54 55 56 57 77 58 59 60 61 62 63 64 64 65 66 67 68 69 70 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 99 100 TOTAL   |                 |      |                |                |              |  |  |
| 53 54 55 55 56 57 58 59 60 61 61 62 63 64 65 66 67 70 71 72 73 73 74 75 76 77 78 79 80 81 82 83 84 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 99 100 TOTAL RIND. TOTAL RIND. TOTAL  |                 |      |                |                | 1            | 1  |  |
| 55   56   57   58   59   60   60   61   62   63   64   65   66   66   67   68   69   70   71   72   73   74   75   75   76   77   78   79   80   81   82   83   84   7   85   86   87   88   89   90   91   92   93   94   95   96   97   98   99   100   Total, India, Total, Tota | 53              |      |                |                |              | -  |  |
| 56   57   58   59   60   61   62   63   64   65   66   66   66   66   66   66  | 54              |      |                |                |              |  |  |
| 57 58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL TOTAL TOTAL  | 55              |      |                |                |              |  | <del></del>                                  |
| 58   59   60   61   62   63   64   65   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   87   88   89   90   91   92   93   94   95   96   97   98   99   100   TOTAL IND.   | 56              |      |                |                |              |  |  |
| 59 60 61 61 62 63 64 65 66 66 66 67 68 69 70 71 72 73 74 75 75 76 77 78 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL TO | 57              |      |                |                |              | 1  |  |
| 60 61 61 62 63 63 64 65 66 66 67 68 68 69 70 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.   | 58              |      |                |                |              |  |  |
| 61 62 63 64 65 66 66 67 68 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 91 92 92 93 94 95 96 97 98 99 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.  | 59              |      |                |                |              |  |  |
| 62 63 64 64 65 66 66 67 68 68 69 70 70 71 72 73 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.   | 60              |      |                |                |              |  |  |
| 63 64 65 66 67 68 69 70 71 72 73 73 74 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL DEP.  | 61              |      |                |                |              |  | à:   |
| 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 8 8 8 8 89 90 90 91 92 93 94 95 96 97 98 99 100 TOTAL   | 62              |      |                |                |              | 1  |  |
| 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL IND. TOTAL   | 63              |      |                |                |              |  | · >  |
| 66 67 68 68 69 70 70 71 72 73 74 75 76 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND.  | 64              |      |                |                |              |  |  |
| 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.  | 65              |      |                |                |              |  |  |
| 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 90 100 Total IND. Total IND. Total   | 66              |      |                |                |              |  | -  |
| 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 9 100 TOTAL IND. TOTAL IND. TOTAL IND. TOTAL IND.   | 67              |      |                |                |              |  | 4.   |
| 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP  | 68              |      |                |                |              |  |  |
| 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP   | 69              |      |                |                |              | 1  |  |
| 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP  | 70              |      |                |                |              |  |  |
| 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP   | 71              |      |                |                | i            | <del>                                     </del> |  |
| 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP  | 72              |      |                |                |              |  |  |
| 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP   | 73              |      |                | -              |              |  | <u>.                                    </u> |
| 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.   | 74              |      |                |                |              |  | <del></del>                                  |
| 76 77 78 79 80 81 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP  | 75              |      |                |                |              | 1  |  |
| 77 78 79 80 81 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP   |                 |      |                |                |              |  |  |
| 78 79 80 81 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP  |                 |      |                |                |              |  |  |
| 79 80 81 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP   |                 |      |                |                |              |  |  |
| 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP   |                 |      |                |                |              | <del>                                     </del> |  |
| 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP  |                 |      |                |                |              |  |  |
| 82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99<br>100<br>TOTAL IND.  |                 |      |                |                |              |  |  |
| 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP  | 82              |      |                |                |              |  |  |
| 84   | 83              |      |                |                |              |  |  |
| 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP  |                 |      |                |                |              |  |  |
| 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND.  |                 |      |                |                |              |  |  |
| 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP  |                 |      |                |                |              |  |  |
| 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.   |                 |      |                |                |              |  |  |
| 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.  |                 |      |                |                |              |  |  |
| 90   |                 |      |                |                |              |  |  |
| 91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99<br>100<br>TOTAL<br>IND.<br>TOTAL<br>DEP.  |                 |      |                |                |              |  | <del>-</del>                                 |
| 92<br>93<br>94<br>95<br>96<br>97<br>98<br>99<br>100<br>TOTAL<br>IND.<br>TOTAL<br>DEP.  | -               |      |                |                |              |  |  |
| 93<br>94<br>95<br>96<br>97<br>98<br>99<br>100<br>TOTAL<br>IND.<br>TOTAL<br>DEP.  | -               |      |                |                |              |  |  |
| 94<br>95<br>96<br>97<br>98<br>99<br>100<br>TOTAL<br>IND.<br>TOTAL<br>DEP.  |                 |      |                | <del></del>    |              |  |  |
| 95<br>96<br>97<br>98<br>99<br>100<br>TOTAL<br>IND.<br>TOTAL<br>DEP.  |                 |      | $-\!\!+$       |                |              |  |  |
| 96<br>97<br>98<br>99<br>100<br>TOTAL<br>IND.<br>TOTAL<br>DEP.  | $\vdash$        |      |                |                | <del>i</del> |  |  |
| 97<br>98<br>99<br>100<br>TOTAL<br>IND.<br>TOTAL<br>DEP.  |                 |      | <del> </del> - |                |              |  |  |
| 98<br>99<br>100<br>TOTAL<br>IND.<br>TOTAL<br>DEP.  |                 |      |                |                |              |  |  |
| 99<br>100<br>TOTAL<br>IND.<br>TOTAL<br>DEP.  | $\vdash$        |      | -+             | <del></del>  - |              |  |  |
| TOTAL IND. TOTAL DEP.  | -               |      |                |                |              |  |  |
| TOTAL IND.   |                 |      | -+             |                |              |  |  |
| IND.   |                 |      |                |                |              |  | ]  |
| DEP.   | IND.            |      |                |                |              | - 1  | ٦ ]  |
| TOTAL CLAIMS   | DEP.            |      | <b>-</b> [     |                | -            |  | <b>←</b> `                                   |
|  | TOTAL<br>CLAIMS |      |                |                |              |  |  |

A CONTRACTOR OF THE PROPERTY O

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office 💸